

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits     | Search Query   | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|----------|--|---|------------------|---------|---------------------|
|       |          | display\$3 or show\$3 or   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO             | OR               | ON      | 2010/10/06<br>13:42 |
|       |          | l4and ((display\$3 show\$3)<br>with (identification id\$5<br>number email caller-id))  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2008/09/20<br>21:51 |
|       |          | S12 and (expiry<br>experation )  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2008/09/20<br>21:49 |
|       |          | S3 and S2  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2008/09/20<br>21:49 |
|       |          | S11 and (storage memory)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2008/09/20<br>21:49 |
|       |          | S4 and ((display\$3 show<br>\$3) with ( number email<br>caller-id))  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2008/09/20<br>21:49 |
|       |          | @ad< "20040602"  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2008/09/20<br>21:49 |
|       |          | S4 and ((display\$3 show<br>\$3) with (identification id<br>\$5 number email caller-<br>id))   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2008/09/20<br>11:29 |
| S1    | 10       | ((("20030043974") or<br>("5832072") or<br>("20030120500") or<br>("20020151326") or<br>("6175741")).PN.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2008/09/20<br>10:59 |
| S2    | 15160    | ((permi\$4 allow\$3 grant<br>\$3) with (video picture<br>movie presentation images<br>photos pix) with (share<br>shar\$3 forward\$3 distribut<br>\$3)) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2008/09/20<br>11:23 |
| S3    | 28605108 | @ad< "20040602"  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2008/09/20<br>11:24 |

|     |       |  |   |    |    |                     |
|-----|-------|--|---|----|----|---------------------|
| S4  | 9980  | S3 and S2  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/09/20<br>11:25 |
| S5  | 4114  | S4 and ((display\$3 show<br>\$3) with (identification id<br>\$3 number email caller-<br>id))   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/09/20<br>11:29 |
| S6  | 3571  | S5 and (storage or<br>memory or database)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/09/20<br>11:32 |
| S7  | 726   | S6 and (expiry experiation<br>timer count-down "count<br>down")  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/09/20<br>11:33 |
| S8  | 370   | S7 and (delete erase take-<br>out cancel-out "cancel<br>out")  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/09/20<br>11:34 |
| S9  | 156   | S8 and (ad-hoc "ad hoc"<br>bluetooth "802.11" wi-fi<br>"wi fi" wifi wimax "wi-<br>max" )   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/09/20<br>11:35 |
| S10 | 4     | S9 and (base near3<br>stations)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/09/20<br>11:36 |
| S11 | 3668  | S4 and ((display\$3 show<br>\$3) with ( number email<br>caller-id))  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/09/20<br>11:38 |
| S12 | 3140  | S11 and (storage memory)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/09/20<br>11:38 |
| S13 | 107   | S12 and (expiry<br>experiation )   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/09/20<br>11:39 |
| S14 | 1     | S13 and ((delete erase)<br>near5 (email number))   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/09/20<br>11:39 |
| S15 | 15160 | ((permi\$4 allow\$3 grant<br>\$3) with (video picture<br>movie presentation images<br>photos pix) with (share<br>shar\$3 forward\$3 distribut<br>\$3)) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/09/20<br>21:49 |

|     |          |   |   |    |    |                     |
|-----|----------|---|---|----|----|---------------------|
| S16 | 28605108 | @ad< "20040602"   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/09/20<br>21:50 |
| S17 | 7012     | S16 and (expiry<br>experiation )  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/09/20<br>21:50 |
| S18 | 1841     | S17 and ((display\$3 show<br>\$3) with ( number email<br>caller-id))  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/09/20<br>21:51 |
| S19 | 1564     | S18 and (storage memory)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/09/20<br>21:51 |
| S20 | 1564     | S19 and ((display\$3 show<br>\$3) with (identification id<br>\$3 number email caller-<br>id))                               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/09/20<br>21:51 |
| S21 | 352      | S20 and (ad-hoc "ad hoc"<br>bluetooth "802.11" wi-fi<br>"wi fi" wifi wimax "wi-<br>max" )                                   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/09/20<br>21:52 |
| S22 | 2        | S21 and ((delete erase)<br>near5 (email number))  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/09/20<br>21:52 |
| S23 | 138644   | communication near3<br>terminal   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO             | OR | ON | 2010/08/19<br>13:16 |
| S24 | 30       | S23 and (electronic near4<br>mail) and (receiv\$3 near8<br>telephone near3 number<br>near3 (email e-mail) near3<br>address) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO             | OR | ON | 2010/08/19<br>13:18 |
| S25 | 1        | S24 and (permission near8<br>transmit\$4) and (flag<br>mark)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO             | OR | ON | 2010/08/19<br>13:18 |
| S26 | 1        | S24 and (security) and<br>(permission)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO             | OR | ON | 2010/08/19<br>13:45 |
| S27 | 95       | (forward\$3 near8<br>permission) same<br>(indicator flag attribute<br>icon)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO             | OR | ON | 2010/08/19<br>13:51 |
| S28 | 18       | S27 and communication<br>and terminal   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO             | OR | ON | 2010/08/19<br>13:51 |
| S29 | 18       | S28 and (display viewing<br>showing view show)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO             | OR | ON | 2010/08/19<br>13:52 |

|     |     |   |   |    |     |                     |
|-----|-----|---|---|----|-----|---------------------|
| S30 | 146 | display\$3 near8<br>permission near8 (email e-<br>mail "electronic mail"<br>telephone min)                              | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2010/08/19<br>14:31 |
| S31 | 0   | S30 and (permission near8<br>grant\$3 near8 others)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2010/08/19<br>14:51 |
| S32 | 27  | S30 and (permission near8<br>grant\$3 )   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2010/08/19<br>14:51 |
| S33 | 13  | S32 and (attribute)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2010/08/19<br>14:52 |
| S34 | 3   | S32 and (email same<br>"phone number")  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2010/08/19<br>17:50 |
| S35 | 76  | privacy with (email near8<br>"phone number")  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO             | OR | ON  | 2010/08/19<br>17:54 |
| S36 | 4   | S35 and (display with<br>email with "phone<br>number")  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO             | OR | ON  | 2010/08/19<br>17:55 |
| S37 | 0   | S35 and (share same<br>(display with email with<br>"phone number") same<br>(group person terminal<br>other))            | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO             | OR | ON  | 2010/08/19<br>17:56 |
| S38 | 0   | (share same (display with<br>email with "phone<br>number") same (group<br>person terminal other))                       | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO             | OR | ON  | 2010/08/19<br>17:56 |
| S39 | 0   | (share same (display with<br>email with "phone<br>number") same (group<br>person terminal others<br>user))              | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO             | OR | ON  | 2010/08/19<br>17:57 |
| S40 | 0   | (privacy same share same<br>(display with email with<br>"phone number") same<br>(group person terminal<br>others user)) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO             | OR | ON  | 2010/08/19<br>17:57 |
| S41 | 35  | (privacy and share and<br>(display with email with<br>"phone number") and<br>(group person terminal<br>others user))    | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO             | OR | ON  | 2010/08/19<br>17:58 |
| S42 | 1   | ("20060166682").PN.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO             | OR | OFF | 2010/09/09<br>18:02 |

|     |       |  |                                       |    |     |                     |
|-----|-------|--|---------------------------------------|----|-----|---------------------|
| S43 | 2     | ((("20030120500") or ("7107317")).PN.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO | OR | OFF | 2010/09/09<br>18:10 |
| S44 | 32259 | email near3 address  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO | OR | ON  | 2010/09/22<br>20:59 |
| S45 | 12943 | S44 and (phone near3<br>number)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO | OR | ON  | 2010/09/22<br>21:01 |
| S46 | 252   | S45 and (communication<br>near3 section)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO | OR | ON  | 2010/09/22<br>21:02 |
| S47 | 252   | S46 and stor\$4  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO | OR | ON  | 2010/09/22<br>21:02 |
| S48 | 129   | S47 and (attribute same<br>(show display screen))  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO | OR | ON  | 2010/09/22<br>21:07 |
| S49 | 129   | S48 and (rights<br>permissions access )  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO | OR | ON  | 2010/09/22<br>21:48 |
| S50 | 0     | S49 and "455".clas.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO | OR | ON  | 2010/09/22<br>21:48 |
| S51 | 0     | S49 and (sharing same<br>partial\$3 same limited)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO | OR | ON  | 2010/09/22<br>22:51 |
| S52 | 0     | S47 and (sharing same<br>partial\$3 same limited)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO | OR | ON  | 2010/09/22<br>22:51 |
| S53 | 71    | S44 and (sharing same<br>partial\$3 same limited)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO | OR | ON  | 2010/09/22<br>22:52 |
| S54 | 0     | S53 and "455".clas.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO | OR | ON  | 2010/09/22<br>22:52 |
| S55 | 69    | S53 and (permi\$4)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO | OR | ON  | 2010/09/22<br>23:03 |
| S56 | 3     | S55 and (block\$3 near8<br>number)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO | OR | ON  | 2010/09/22<br>23:06 |
| S57 | 5     | (US-20030007640-\$ or US-<br>20040117389-\$ or US-<br>20030078034-\$ or US-<br>20100115426-\$ or US-<br>20030050976-\$).did. | US-PGPUB                              | OR | ON  | 2010/09/22<br>23:38 |
| S58 | 5     | S57 and (permission)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO | OR | ON  | 2010/09/22<br>23:46 |

|     |    |   |   |    |     |                     |
|-----|----|---|---|----|-----|---------------------|
| S59 | 2  | S58 and email   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO             | OR | ON  | 2010/09/22<br>23:46 |
| S60 | 2  | S59 and phone and<br>number   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO             | OR | ON  | 2010/09/22<br>23:46 |
| S61 | 38 | vchip   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2010/10/04<br>07:41 |
| S62 | 0  | S61 and informaiton   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2010/10/04<br>07:41 |
| S63 | 22 | S61 and information   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2010/10/04<br>07:41 |
| S64 | 1  | S63 and mobile  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2010/10/04<br>07:41 |
| S65 | 50 | (("5953393") or<br>("4575793") or<br>("4866706") or<br>("5577111") or<br>("5677954") or<br>("6163799") or<br>("6169902") or<br>("4759056") or<br>("4961217") or<br>("5003577") or<br>("5025373") or<br>("5187736") or<br>("5276441") or<br>("5335276") or<br>("5347545") or<br>("5440625") or<br>("5452329") or<br>("5465401") or<br>("5479400") or<br>("5524049") or<br>("5557655") or<br>("5608724") or<br>("5654969") or<br>("5724155") or<br>("5745720") or<br>("5758088") or<br>("5799297") or<br>("5805677") or<br>("5805999") or<br>("5809301") or<br>("5812777") or<br>("5823975") or<br>("5838905") or<br>("5848393") or | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO             | OR | OFF | 2010/10/04<br>08:19 |

|     |         |  |                                       |    |     |                     |
|-----|---------|--|---------------------------------------|----|-----|---------------------|
|     |         | ("5850265") or<br>("5873086") or<br>("5896500") or<br>("5929782") or<br>("5928325") or<br>("5974446") or<br>("5977963") or<br>("5982877") or<br>("5987029") or<br>("5983817") or<br>("5995593") or<br>("6006105") or<br>("6035212") or<br>("6036088") or<br>("0604112")).PN. |                                       |    |     |                     |
| S66 | 2       | ((("20030120500") or<br>("7107317")).PN.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO | OR | OFF | 2010/10/05<br>12:12 |
| S67 | 18      | ("5392400"   "5629981"  <br>"5864684"   "5996077"  <br>"6014138"   "6047288"  <br>"6138139"   "6151620"  <br>"6219706"   "6282547"  <br>"6442558"   "6480885").<br>PN. OR ("7107317").<br>URPN.  | US-PGPUB;<br>USPAT; USOCR             | OR | ON  | 2010/10/05<br>12:17 |
| S68 | 22713   | (((((telephone near3<br>number) and (email<br>"electronic mail" e-mail))<br>and (personal near3<br>(information data<br>telephone number email<br>name address)) and (stor<br>\$4)))   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO | OR | ON  | 2010/10/06<br>13:37 |
| S69 | 0       | S68 and (communication<br>with another with (mobile<br>phone php laptop device<br>terminal))   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO | OR | ON  | 2010/10/06<br>13:38 |
| S70 | 18240   | S68 and (communication<br>with (mobile phone php<br>laptop device terminal))   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO | OR | ON  | 2010/10/06<br>13:38 |
| S71 | 47      | S70 and (permit\$4 near6<br>(display\$3 show\$3) near8<br>(attribute flag icon<br>representation))   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO | OR | ON  | 2010/10/06<br>13:39 |
| S72 | 7931701 | display\$3 or show\$3  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO | OR | ON  | 2010/10/06<br>13:42 |
| S73 | 118787  | S72 and "455".clas.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO | OR | ON  | 2010/10/06<br>13:43 |
| S74 | 0       | S73 and (email near3<br>number near7<br>presentation near8 (icon<br>indicator attribute))  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO | OR | ON  | 2010/10/06<br>13:44 |

|     |        |  |                                       |    |    |                     |
|-----|--------|--|---------------------------------------|----|----|---------------------|
| S75 | 8      | (email near3 number<br>near7 presentation near8<br>(icon indicator attribute))   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO | OR | ON | 2010/10/06<br>13:44 |
| S76 | 8      | (email near3 number<br>near7 presentation near8<br>( attribute))   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO | OR | ON | 2010/10/06<br>13:50 |
| S77 | 949433 | (base near3 station ) or<br>rnc or rna or msc or server  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO | OR | ON | 2010/10/06<br>13:52 |
| S78 | 72558  | S77 and "455".clas.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO | OR | ON | 2010/10/06<br>13:52 |
| S79 | 5      | S78 and (permit\$4 near8<br>(display\$3 show\$3) near8<br>(personal near3<br>information))   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO | OR | ON | 2010/10/06<br>13:54 |
| S80 | 0      | ("2008/0088437").URPN.   | USPAT                                 | OR | ON | 2010/10/06<br>13:56 |
| S81 | 1      | ("2008/0108370").URPN.   | USPAT                                 | OR | ON | 2010/10/06<br>13:56 |
| S82 | 0      | ("2010/0222073").URPN.   | USPAT                                 | OR | ON | 2010/10/06<br>13:56 |
| S83 | 2      | ("2007/0149179").URPN.   | USPAT                                 | OR | ON | 2010/10/06<br>13:56 |
| S84 | 56     | ("20010054019"  <br>"20010056359"  <br>"20020029254"  <br>"20020046163"  <br>"20020116466"  <br>"20020128864"  <br>"20020174010"  <br>"20020184088"  <br>"20030033199"  <br>"20030059747"  <br>"20030105682"  <br>"20030149781"  <br>"20030154125"  <br>"20030191703"  <br>"20040039601"  <br>"20040041836"  <br>"20040098366"  <br>"20040166832"  <br>"20040267613"  <br>"20050009193"  <br>"20050021750"  <br>"20050027995"  <br>"20050040230"  <br>"20050075794"  <br>"20050113649"  <br>"20050124320"  <br>"20050159970"  <br>"20050198299"  <br>"20050235062"  <br>"20050256756"  <br>"20050261987" | US-PGPUB;<br>USPAT; USOCR             | OR | ON | 2010/10/06<br>13:57 |



|     |      |   |                                       |    |     |                     |
|-----|------|---|---------------------------------------|----|-----|---------------------|
|     |      | "20050278443"  <br>"20060015843"  <br>"20060041478"  <br>"20060059141"  <br>"20060136419"  <br>"20060143068"  <br>"20060178907"  <br>"20060218111"  <br>"20060271281"  <br>"20070149179"  <br>"20070288330"  <br>"20080201206"  <br>"20080228819"  <br>"5918014"   "6095949"  <br>"6175831"   "6205478"  <br>"6954753"   "6983282"  <br>"7016877"   "7054886"  <br>"7069308"   "7103592"  <br>"7120928"   "7155401").<br>PN. OR ("7689682").<br>URPN. |                                       |    |     |                     |
| S85 | 380  | (identifi\$4 near3 control<br>near3 mobile)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO | OR | ON  | 2010/10/06<br>14:02 |
| S86 | 0    | S85 and (personal near3<br>number near8 email)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO | OR | ON  | 2010/10/06<br>14:02 |
| S87 | 6    | S85 and (personal near3<br>number)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO | OR | ON  | 2010/10/06<br>14:03 |
| S88 | 1720 | parker.in. and john.in.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO | OR | ON  | 2010/10/06<br>14:27 |
| S89 | 5    | S88 and nec.as.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO | OR | ON  | 2010/10/06<br>14:27 |
| S90 | 6    | (US-20030007640-\$ or US-<br>20040117389-\$ or US-<br>20030078034-\$ or US-<br>20100115426-\$ or US-<br>20030050976-\$).did. or<br>(US-5848393-\$).did.   | US-PGPUB;<br>USPAT                    | OR | ON  | 2010/10/08<br>21:04 |
| S91 | 2    | S90 and expir\$4  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO | OR | ON  | 2010/10/08<br>21:04 |
| S92 | 3    | ((("7107317") or<br>("20030043974") or<br>("20030007640")).PN.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO | OR | OFF | 2011/01/19<br>15:11 |

**EAST Search History (Interference)**

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**6/ 3/ 2011 6:30:22 PM**

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